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(71) Applicant: **SONY CORP**

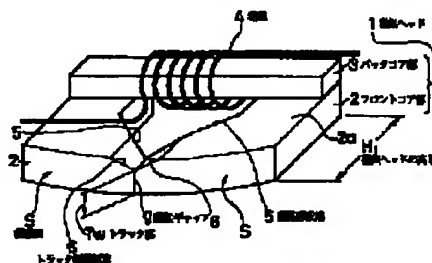
(72) Inventor: **KUMAGAI SEIJI
HONDA JUNICHI
FUJISAWA NORIKATSU**

**(54) MAGNETIC HEAD, TWO CHANNELS MAGNETIC
HEAD, AND MAGNETIC STORAGE DEVICE
USING THESE HEADS**

(57) Abstract:

PROBLEM TO BE SOLVED: To obtain a magnetic core having low height and good efficiency of a core, by coiling a wire around a back core part joined to a side surface of one side of a front core part.

SOLUTION: A back core part 3 is joined to a side surface 2a of one side of a front core part, and a closed magnetic path is formed. And a coil 4 is coiled around the back core part 3. Since the coil 4 is coiled around the back core part 3 of a bar shape separated from the front core part 2, length of a magnetic path can be shortened and efficiency of a head core can be improved. Also, since the back core part 3 is arranged at the back edge of a main surface of the front core part 2, height of the magnetic head H_1 can be made low.



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